

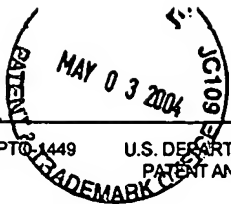
FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. ASMMC.051AUS	APPLICATION NO. 10/874,851
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Soininen	
		FILING DATE September 29, 2003	GROUP Unknown 1724

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
CJP	1	4,393,013	7/12/83	McMenamin		
CJP	2	4,389,973	6/28/83	Suntola et al.		
CJP	3	4,436,674	3/13/84	McMenamin		
CJP	4	5,698,037	12/16/97	Stauffer		
CJP	5	US 2001/0042523 A1	11/22/01	Kesala		

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
CJP	6	Suntola, "Atomic layer epitaxy," <u>Thin Solid Films</u> , 216: 84-89 (1992)
CJP	7	Leskelä et al., "ALS precursor chemistry: Evolution and future challenges," <u>Journal de Physique IV France</u> 9, 837-852 (1999)
	8	
	9	
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EXAMINER	AS. BJ	DATE CONSIDERED	11-29-05
*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.			



FORM PTOL 449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
ASMMC.051AUSAPPLICATION NO.
10/674,651INFORMATION DISCLOSURE STATEMENT
BY APPLICANT

(USE SEVERAL SHEETS IF NECESSARY)

APPLICANT
Pekka T. SoininenFILING DATE
September 29, 2003GROUP
~~3742~~ 1724

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
cp	4,883,362	11/28/89	Gärtner et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
ap	DE 33 39 625 C2	1/31/91	Germany				
ap	GB 2 151 662A	7/24/85	Great Britain				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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EXAMINER	CS-RJ	DATE CONSIDERED	11-29-05
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FORM PTO-1449

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
apb	4,548,138	10/22/85	Korenberg			
apb	4,947,790	8/14/90	Gärtner et al.			
apb	5,551,278	9/3/96	Rounbehler et al.			
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apb	5,904,771	5/18/99	Tasaki et al.			
apb	6,033,493	3/7/00	Hertz et al.			
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apb	6,270,839 B1	8/7/01	Onoe et al.			
apb	6,325,017 B1	12/4/01	DeBoer et al.			
apb	2003/0053799 A1	3/20/03	Lei			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
apb	JP 011 168092	6/22/99	Japan			Abstract	

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)
apb	Smith, J.M., <u>Chemical Engineering Kinetics</u> , 3 rd Edition, McGraw-Hill Book Company, p 268-291 (1981)
apb	Smith, J.M., <u>Chemical Engineering Kinetics</u> , 3 rd Edition, McGraw-Hill Book Company, p 554-563 (1981)

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EXAMINER <i>C. S. B.</i>	DATE CONSIDERED 11-29-05
<p>*EXAMINER: INITIAL IF CITATION CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP 609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED, INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.</p>	